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8 May 1972

MEMORANDUM FOR: Mr. Tweedy, D/DCI/IC

SUBJECT:

Follow-On to the ARPA Utilization Conference

- 1. Reference is my attendance on 4 + 5 May at the ARPA Utilization Conference at Airlie House near Warrenton, Va.
- 2. I made a 30-minute presentation and was monitor of a two-hour working seminar on 4 May on the subject of "short-term forecasting." As per your request, I reviewed the text of my unclassified comments with Ed Proctor before I went to the conference.
- 3. I am convinced that it will be possible for the intelligence community to take advantage of research activities being financed by ARPA at no cost to the intelligence budget. I have already mentioned this to Lt. Col. Austin Kibler and Dr. George Lawrence of the Human Resources Research Office, ARPA, who were sponsors of the conference and they have indicated an interest in discussing the matter with me further.
- 4. I intend to explore this with Carl Duckett, Ed Proctor, and Andy Marshall before making any specific proposal to you, but what I tentatively have in mind is establishment of an ad hoc production research and development committee under PRG auspices with representation across the production community. This committee would meet with ARPA officials and identify the on-going research projects which appear to have an interest so far as they involve the development of research techniques which might be useful in intelligence production.

| <ol><li>I spoke briefly on this matter, for instance, with</li></ol> |    |
|--|----|
| Professor Ward Edwards of the University of Michigan, Whose          |    |
| specialty is decision theory. He has a contract from ARPA Which      | :h |
| he expects will provide him \$80,000 per year for the next five      | _  |
| years.   |    |

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Both Jack and Ward told me that Ed Proctor would be familiar with the work Ward did and Ward told me he would be happy to adapt his on-going research to make it as useful as possible to the intelligence community.

OSD HAS NO OBJECTION TO DECLASSIFICATION AND RELEASE.

- 6. I recognize that some of the "basic research" which ARPA has sponsored has been described as "fun and games for professors" but I believe that an interested intelligence committee, working closely with appropriate ARPA officials, would have a good chance of fostering something which could be directly useful.
- 7. I will be back to you further with a specific proposal, assuming that the conversations I expect to have in the next week or so indicate that something worthwhile could be developed.

STATINTL

|  | Chief, PRG/IC |
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| orig - Mr. Tweedy  PRG subject (Product Project  Product Product Project |               |
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